

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/US 02/31912A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F17/28 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 175 684 A (CHONG LEIGHTON K) 29 December 1992 (1992-12-29) column 9, line 22-44 claims 1,10	1,4,7-10
Y		2,3,5,6
Y	EP 0 917 041 A (SEIKO EPSON CORP) 19 May 1999 (1999-05-19) column 1, line 46 -column 2, line 12 column 4, line 44-47	2,3,5,6

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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20/10/2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5175684	A	29-12-1992	AT 164244 T 15-04-1998
			DE 69129107 D1 23-04-1998
			DE 69129107 T2 22-10-1998
			EP 0519049 A1 23-12-1992
			ES 2116332 T3 16-07-1998
			JP 6508941 T 06-10-1994
			JP 2003030186 A 31-01-2003
			WO 9212494 A1 23-07-1992
			US 5497319 A 05-03-1996
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			EP 0917041 A2 19-05-1999
			US 6333789 B1 25-12-2001

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